

ABSTRACT

A flush toilet and a drain socket are provided that align the direction of waste passing through a drainage trap so as to prevent pipe clogging without impairing wastewater discharge performance by a siphon effect.

The drain socket of the present invention is for connecting an outlet (7) of a trap drainage channel of a flush toilet unit (5) and a drain pipe (2) located external of the flush toilet unit, the drain socket comprising a drain socket body (3) provided with an inlet for coupling with the trap drainage channel and an outlet for coupling with the drain pipe, a siphon inducing region (11) provided on an inner wall of the drain socket body for inducing a siphon effect, and a straightening vane (4) provided upstream of the siphon inducing region of the drain socket body to extend from the inner wall in the inward direction of the channel.

Figure 1